



7-07-04

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Attorney Docket No.: 218728-000216

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Alexandre JARD et al. )  
Serial No.: 10/807,664 )  
Filed: March 24, 2004 )  
Title: METHOD OF PROCESSING A )  
SIGNAL BY A RADIO RECEIVER )  
AND RADIO RECEIVER FOR THE )  
IMPLEMENTATION OF THE )  
METHOD )  
Group Art Unit: 2631 )  
Examiner: TBA )  
Customer No.: 28465 )

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Date of Deposit

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Stephanie Warner-Wallace

(Typed or printed name of person mailing paper or fee)

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(Signature of person mailing paper or fee)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. 1.97-1.98 the Applicant hereby submits:

- (a) the attached list of prior art, which in the reasonable opinion of Applicant may be material to patentability of the claimed invention, within the meaning of 37 C.F.R. 1.56 and/or which has been cited in the Search Report prepared by the French Patent Office in a counterpart application;
- (b) a copy of the Search Report, which is attached for the U.S. Examiner to know the first opinion of the French Examiner and the portions of the references found pertinent by the Examiner; and
- (c) a copy of the references cited under (a).


Applicant(s): Alexandre JARD et al.  
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The Information Disclosure Statement is being filed before the mailing date of a first Office Action. Applicants believe no fee is due at this time.

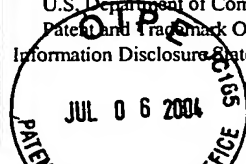
If any fees are owed in connection with this communication, please charge Deposit Account No. 18-2284. (A duplicate copy of this communication is enclosed for that purpose.)

Consideration and citation of the references are respectfully solicited.

Respectfully submitted,

By:   
Michael L. Kenaga  
Reg. No. 34,639

Date July 6, 2004  
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| Form PTO- 1449<br>U.S. Department of Commerce<br>Patent and Trademark Office<br>Information Disclosure Statement by Applicant<br><br> | Att. Docket Number :<br>218728-000216 | Serial number : 10/807,664<br><br>New patent application |
|  | Applicant : JARD Alexandre et al.     |  |
|  | Filing date : 03/24/2004              | Group : TBA  |

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE | PATENTEE/APPLICANT | CLASS | SUBCLAS<br>S | FILING DATE<br>IF<br>APPROPRIATE |
|---------------------|--------------------|------|--------------------|-------|--------------|----------------------------------|
|                     |                    |      |                    |       |              |                                  |

## FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | PUBLIC. DATE | COUNTRY/AGENCY | CLAS<br>S | SUBCLAS<br>S | TRANSLATIO<br>N |
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| WO 01/29982     | 2001-04-26   |                |           |              |                 |

## Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

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|  | BEJJANI E ET AL : Adaptive channel delays selection for WCDMA mobile system" VEHICULAR TECHNOLOGY CONFERENCE, 1999. VTC 1999 – FALL. IEEE VTS AMSTERDAM, NETHERLANDS 19-22 SEPT. 1999, PISCATAWAY, NJ, USA, IEEE, US (1999-09-19), pages 203-207, XP010352949 ISBN : 0-7803-5435-4 *Sections I, II and III* *abstract*.                            |
|  | YUE L. "ANALYSIS OF GENERALIZED SELECTION COMBINING TECHNIQUES" VTC 2000 IEEE 51ST. VEHICULAR TECHNOLOGY CONFERENCE PROCEEDINGS. TOKYO, JAPAN, MAY 15-18, 2000, IEEE VEHICULAR TECHNOLOGY CONFERENCE, NEW YORK, NY : IEEE, US, vol. 2 of 3. CONF. 51, 2000-05-15, pages 1191-1195, XP000968058, ISBN: 0-7803-5719-1 *GSC Algorithm 3* *Section 3*. |
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|  | John G. Proakis, "Digital Communications", third edition, 1995, chapter 14.  |
|  | N. Kong et al. "A Selection Combining Scheme for Rake Receivers", 1995 Fourth IEEE International Conference on Universal Personal Communications, 6-10 November 1995 Page(s): 426-430).  |
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| Examiner  | Date Considered |
| EXAMINER : Initial if citation is considered, whether or not citation is in conformance with MPEP 609; Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |